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Separate paging is given to this Part in order that it may be filed as a separate compilation

## PART III--SECTION 2

### Notifications and Notices issued by the Patent Office relating to Patents and Designs

#### THE PATENT OFFICE Patents and Designs

Calcutta, the 22nd May 1954

#### Special Notice

It is hereby notified for general information that the following Groups of Abridgments of Patent Specifications (Nos. 25,001 to 30,000) have been published and copies thereof are available for sale with the Manager of Publications, Civil Lines, Delhi, at Re. 1 per copy.

Copies are also available for sale locally at the counter on cash payment with the Government of India Book Depot, 8, Hastings Street, Calcutta.

(1) Group VII—Cooling and Heating.

(2) Group XXXIII—Metallurgy.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

6th May 1954

51833. International Kenmore Limited. Process and machine for continuously electroplating wire and simliar strip material.

51834. Ciba Limited. Pharmaceutical preparations containing new pyridazines. (Divisional date, March 11, 1953).

51835. Societe Anonyme Des Manufactures Des Glaces Et Produits Chimiques De St. Gobain, Chauny & Cirey. Improvements in or relating to electrical connectors for resistance elements on glass plates.

7th May 1954

51836. Bankim Bihari Ghosh. Manufacturing safety fuse used with explosives for blasting purposes of hard rocks and minerals.

51837. Wingfoot Corporation. Improvements in reinforced latex foam rubber sponge.

51838. Wingfoot Corporation. Improvements in polyethylene screen filter.

51839. Vono Limited. A method of packing spring assemblies and apparatus therefor. (9th May 1953).

51840. M. Vaugh. Improvements in or relating to reciprocating pumps.

51841. M. Vaugh. Improvements in or relating to pistone of reciprocating pumps.

51842. M. Vaugh. Improvements in or relating to valves of reciprocating pumps, centrifugal pumps and like appliances.

8th May 1954

51843. H. S. Sidhu. Improvements in or relating to ladies' sanitary appliances or the like.

51844. Societe Des Usines Chimiques Rhone-Poulenc. Improvements in processes for the catalytic oxidation of acetone. (8th May 1953).

51845. J. R. Geigy A.-G. Basic derivatives of 2-aryl indoles.

51846. P. D. Karapurkar. A steam producer.

10th May 1954

51847. Council of Scientific and Industrial Research. A process for the manufacture of copper ruby glass.

51848. R. Mahapatra. Improvement of a typewriter in oriya script. (Addition to No. 44708).

51849. Saunders Valve Company Limited. Improvements in and relating to diaphragm valves and diaphragms therefor. (13th May 1953).

51850. Brown and Root, Inc. Process for the production of pulp from bagasse.

51851. The Dorr Company. Apparatus and method for the purification of liquids. (22nd February 1954).

51852. B. Duval and R. S. Waddington. Improvements in or relating to means for withdrawing liquid from a container.

51853. S. N. Rana. Improvements in or relating to working fluids for turbine engines and the like and means for producing same.

51854. E. K. Cole Limited. Improvements in or relating to sound recording and reproducing devices. (26th May 1953).

51855. Ed. Geistlich Sohne A.G. fur Chemische Industri. New antituberculous compounds and process of preparing same.

51856. Ciba Limited. Process for the manufacture of reserpine.

51857. The Wellcome Foundation Limited. Improvements in and relating to the manufacture of acrylonitriles. (26th May 1953).

11th May 1954

51858. Aktiebolaget Svenska Metallverken. Improvements in or relating to the manufacture of cables. (3rd June 1953).

51859. R. W. Simon and E. Tomson. Improvements in or relating to signal recording apparatus.

51860. Automatic Totalisators Limited. Doubles ticket issuer mechanism for race totalisators. (21st May 1953).

51861. W. Strikfeldt & Co. Method and apparatus for regulating the wall temperature in the melting zone of cupolas.

51862. Ateliers De La Motobecane. Improvements applied to elastic telescopic forks.

51863. L. Szego. Frictionless comminutor. (13th May 1953).

51864. Ciba Limited. Manufacture of new aminopyridazine compounds.

51865. Ciba Limited. Manufacture of new 1 : 3-substituted pyridazines.

51866. Ciba Limited. Manufacture of a new hydroquinone compound.
51867. The B. F. Goodrich Company. Improvements in or relating to method and apparatus for coating filaments of glass.
- 12th May 1954
51868. Rheinpreussen Aktiengesellschaft fuer Bergbau und Chemie. Reaction apparatus for carrying out exothermic and endothermic gas reactions. (30th March 1954).
51869. M. P. Bhargava. Improvements in or relating to processes for the production of pulp or cellulose from fibrous raw materials. (Addition to No. 48905).
51870. The Indian Oxygen & Acetylene Company Limited. Improvements in or relating to cutting machines. (19th May 1953).
51871. The Indian Oxygen & Acetylene Company Limited. Improvements in or relating to electric arc welding. (26th May 1953).
51872. The Indian Oxygen & Acetylene Company Limited. Improvements in or relating to electrodes for arc welding. (1st June 1953).
51873. The Indian Oxygen & Acetylene Company Limited. Improvements in or relating to the fusion joining of nickel alloys. (30th June 1953).
51874. Stothert & Pitt, Limited. Concrete mixing and weighing apparatus. (22nd May 1953).
51875. The General Electric Company Limited. Improvements in or relating to methods of growing quartz crystals. (15th May 1953).
51876. Premier Electric Heaters, Limited. Improvements in or relating to temperature responsive electric switches and cut-outs. (13th May 1953).
51877. G.N.R.D. Patent Holdings Limited. Improvements in or relating to the preparation of steroid compounds. (21st May 1953).
51878. The Dow Chemical Company. Improvements in or relating to method of etching metal and etching bath therefor.
51879. V. R. Sonti. Improvements in or relating to structural elements fabricated from bamboos, reeds, palms or like organic tubular elements.
51880. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of propynyl-carbinols.
51881. Motoren Werke Mannheim A.G. vorm. Benz Abt. Stat. Motorenbau. Improvements in the cover for the casing of internal combustion engines.
51882. Motoren Werke Mannheim A.G. vorm. Benz Abt. Stat. Motorenbau. Improvements in internal combustion engines.
51883. Motoren Werke Mannheim A.G. vorm. Benz Abt. Stat. Motorenbau. Improvements in governors for internal combustion engines with fuel injection.
51884. Cooperatieve Verkoop- En Productievereniging Van Aardappelmeel En Derivaten "Avede" G.A. Process for fractionating starch into components with branched and linear chains. (Addition to No. 48630).
51885. S. Andersson. Method and machine for shrinking knitting.
51886. M. V. Chitale. Process for stereoscopic vision in cinematography and television.

#### Alteration of Date

50765. Ante-dated 3rd November 1950, under Section 5 of the Act.

#### Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Manager of Publications, Civil Lines, Delhi, and also on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, in the course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply

of printed specifications should be accompanied by the numbers of the specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office, on payment of the necessary charge which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

47901. Tecalemit Limited. Improvements relating to grease guns or compressors and like lubricant dispensing devices. (30th August 1951). Accepted on 12th May 1954.

*High pressure cylinder during suction stroke is swept as far as non-return valve by high pressure piston, and movement of enlarged head of the cylinder in sleeve of low pressure piston assembly assists drawing in grease into the sleeve*

48421. Skf Kugellagerfabriken Gesellschaft Mit Beschränkter Haftung. Double apron drawing frames. Accepted on 12th May 1954.

*Top cradle serving as guide for the top apron which may be swivelled bears against the axle of the top rollers operating in conjunction with it and rests on a portion of drawing frame.*

48422. Skf Kugellagerfabriken Gesellschaft Mit Beschränkter Haftung. Double apron drawing frames. Accepted on 12th May 1954.

*Top cradle serving for tensioning and guiding the top apron and resting against the axle of the respective pair of top rollers and also a power accumulator acting upon the front loop guiding means for the top apron.*

48436. W. C. P. Smout. Process and apparatus for the production of mineral and slag wool. (16th May 1952). Accepted on 11th May 1954.

*Causing an atomizing medium to act on both sides of a vertically descending stream of slag at right angles to the direction of flow thereof.*

48437. The General Electric Company Limited. Improvements in or relating to electric cooking apparatus. (15th November 1951). Accepted on 7th May 1954.

*Container for material to be cooked within heat conserving outer casing, and steam generator and cold water feed tank arranged adjacent beneath container and connected to steam space in the casing; tank apertured above water level to equalise pressures in generator and tank.*

48496. W. K. Wasdell. A plant or installation for obtaining and storing energy from the wind. (7th December 1951). Accepted on 10th May 1954.

*Wind driven direct current generators adopted to face the wind always and supplying current to batteries of voltmeter or electrolytic cells for decomposing water.*

48612. Pechiney Cie. De Produits Chimiques Et Electrometallurgiques. Process and apparatus for separating metals. Accepted on 8th May 1954.

*Distilling metals at temperatures, pressures and concentrations atleast one of the three factors being controlled at plurality of points.*

48623. Imperial Chemical Industries Limited. Manufacture of natural and synthetic rubbers and rubber articles. (19th December 1951). Accepted on 8th May 1954.

*Incorporating in natural and synthetic rubbers an antioxidant comprising bis-(2-hydroxy-3- $\alpha$ -alkyl-cycloalkyl-5-methyl)-methane.*

48625. Imperial Chemical Industries Limited. Process for the colouration of substrates especially textile materials and paper with tetra-aza-porphins. (28th December 1951). Accepted on 8th May 1954.

*Applying to the substrate a solution or suspension of a dyestuff intermediate for the production of tetra-aza-porphins and subsequently heating the substrate.*

48726. Trubenised (Gt. Britain) Limited. Improvements in and relating to fused fabric assemblies. (1st January 1952). Accepted on 11th May 1954.

*Wherein some interliner strands are of thermoplastic material becoming adhesive on heating while others are of a lesser extensible material.*

49302. American Chemical Paint Company. Process and composition for producing protective and decorative coatings on corrodible metals. (9th May 1952). Accepted on 6th May 1954.

*Solution containing hexavalent chromium, fluoride ions and ions containing zirconium, titanium or tin or mixtures thereof but not containing phosphate ions.*

49994. Anglo-Scottish Creameries Limited. Improvements in or relating to foodstuffs. (8th August 1952). Accepted on 8th May 1954.

*Oleaginous foodstuffs are prepared by incorporating therein a small quantity of a lactone of an aliphatic hydroxy carboxylic acid having a lactone ring of 4-6 carbon atoms.*

50449. American Home Products Corporation. Improvements in or relating to preparation of therapeutic compositions. Accepted on 7th May 1954.

*Table salt is coated with an organic compound which is active against malarial micro-organism.*

50709. A. Gardella and C. Gardella. Improvements in frictionally controlled high attenuation, high speed spinning frames for coarse fibres. Accepted on 12th May 1954.

*Comprising in combination a sliver drawing unit, sliver control means, a centrifugal spinning can. and a friction thread-controlling member.*

50765. N. Narayana and V. K. Leley. An improved process for the manufacture of soaps. (Date claimed under Section 13(2), 3rd November 1950). Accepted on 11th May 1954.

*Reacting an oil or fat with a weak base like oxide or hydroxide of alkali or alkaline earth metal in presence of catalytic agent like glycerine and/or anhydrous soap.*

51056. Spinnbau G.m.b.H. Rolling device for carded fleece. Accepted on 12th May 1954.

*At least one of two or more working cylinders bears in the direction of its length against a pressure-loaded girder of the same length.*

51062. Felco Hoists Limited. Improvements in or relating to slings. Accepted on 8th May 1954.

*Comprising a liftable load-carrying frame bearing a saddle member which forms a V-shaped groove for reception and wedging the rope.*

51170. G. & J. Weir Limited. Improvements in or relating to evaporating and distilling plants. Accepted on 12th May 1954.

*Ferrous or ferric ions are supplied to raw water.*

51407. The National Smelting Company Limited. Improvements in or relating to zinc smelting. (30th December 1953). (Addition to No. 43310). Accepted on 12th May 1954.

*Oxygen or oxygen-enriched air is introduced through a pipe into the blast furnace gases accumulating in the space above the level of the charge.*

#### Printed Specifications Published

A limited number of printed copies of the undernoted specifications are available for sale from the Manager of Publications, Civil Lines, Delhi, or on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at two rupees per copy :—

45318. 45553. 45662. 45673. 45678. 45820. 45876. 45910. 45997. 46007. 46023. 46028. 46160. 46296. 46297. 46319. 46415. 46454. 46595. 46682. 46759. 46955. 47023. 47124. 47233. 47261. 47402. 47485. 47486. 47553. 47560. 47602. 47603. 47675. 47690. 47696. 47861. 47895. 47904. 47905. 47926. 48218. 48279. 48325. 48423. 48462. 48674.

45611. 45671. 45689. 45704. 45746. 45747. 45825. 45842. 45850. 45860. 45985. 46101. 46261. 46292. 46299. 46397. 46427. 46448. 46455. 46687. 46752. 46785. 46864. 46940. 46961. 47049. 47238. 47280. 47522. 47579. 47805. 47830. 47842. 47888. 47897. 47925. 47956. 48165. 48273. 48298. 48368. 48416. 48454. 48589. 48663.

45239. 45319. 45710. 45814. 45844. 45869. 45903. 46079. 46112. 46212. 46317. 46423. 47133. 47157. 47272. 47452. 47606. 47638. 47869. 47887. 47896. 47955. 47957. 47958. 48033. 48048. 48076. 48082. 48230. 48272. 48352. 48354. 48355. 48356. 48398. 48572. 48707. 48758.

#### Patents Sealed

47264. 47465. 47488. 47575. 47637. 47659. 47794. 47875. 48003. 48238. 48425. 48504. 48570. 48591. 48680. 48689. 48967. 49016. 49128. 49321. 49433. 49453. 49467. 49547. 49561. 49600. 49609. 49613. 49632. 49637. 49643. 49726. 49888. 49901. 49938. 50381. 50460. 50565.

#### Renewal Fees Paid

18378. 21976. 22027. 22940. 24555. 25661. 25726. 26509. 27470. 28079. 28235. 29852. 29853. 29977. 31040. 31125. 31204. 31515. 32661. 32700. 32931. 32945. 33067. 33136. 33140. 34427. 34676. 34860. 34886. 34899. 34959. 34972. 35001. 35002. 35015. 35022. 35136. 35387. 35447. 35565. 35667. 35669. 35701. 35756. 35807. 37246. 37302. 37397. 37408. 37471. 37556. 37566. 37647. 37655. 37663. 37664. 37720. 37901. 38088. 38301. 39082. 39488. 39491. 39526. 39603. 39635. 39653. 39762. 39770. 39807. 39911. 39943. 39953. 39954. 39955. 39956. 41029. 41146. 41411. 41438. 41439. 41484. 41485. 41509. 41535. 41565. 41627. 41645. 41650. 41692. 41762. 41877. 42035. 42728. 42997. 43064. 43148. 43172. 43176. 43182. 43222. 43236. 43272. 43292. 43325. 43336. 43450. 43479. 43502. 43649. 43652. 43709. 43710. 43711. 43712. 44069. 44364. 45091. 45098. 45268. 45269. 45301. 45349. 45442. 45443. 45487.

#### Extension of Term of Patent

(1)

The petition for extension of the term of Patent No. 19395 filed by Shri Satish Chandra Coondoo of 91, Netaji Subhas Road, Calcutta and notified in the Gazette of India, Part III—Section 2 dated 6th June 1953, has been rejected by the Central Government.

(2)

In continuation of the notification which appeared in the Gazette of India, Part III Section 2 dated the 30th May 1953, it is notified for general information that the Central Government has by an Order dated the 4th May 1954 extended the term of Patents Nos. 19400 for "Sugar cane power mill" and 19428 for "Horizontal double gear sugar cane crushing mill" (patentees-Messrs. P. M. Madurai Moodaliar & Sons) for a further term of five years from the 21st November 1953 and 1st December 1953, respectively.

#### Cessation of Patents

24924. 28672. 32061. 33825. 33826. 33877. 33922. 34114. 36464. 36723. 36724. 36749. 36750. 36751. 36752. 39092. 39103. 39127. 39139. 40954. 42248. 42633. 42646. 42659. 42663. 42665. 44186. 44187. 44482.

#### Restoration Proceedings

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of the following patent :—

42349—Ram Swarup Aranya.

The patent ceased on the 5th December 1953 owing to the non-payment of the renewal fee within the prescribed time and cessation of the patent was notified in the Gazette of India, Part III, Section 2 dated the 20th March 1954. Any person may give notice of opposition to the restoration by leaving an application on form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta 17, on or before the 3rd July 1954.

#### Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the design included in the entry.

Class 5 Nos. 78491 and 78492. EAGLE PLAYING CARD MANUFACTURING CO., Lal Kuan, Delhi, Indian Company, "Label", March 17, 1954.

Class 5 Nos. 78493 and 78494. EAGLE PLAYING CARD MANUFACTURING CO., Lal Kuan, Delhi, Indian Company, "Playing cards", March 17, 1954.

Class 5 No. 78526. EAGLE PLAYING CARD MANUFACTURING CO., Lal Kuan, Delhi, Indian Company, "Cartoon for playing cards", March 22, 1954.

Class 13 Nos. 77610 to 77612. THE DAWN MILLS CO., LTD., Indian Company, Fergusson Road, Lower Parel, Bombay No. 13, "Textile goods", December 9, 1953.

Class 13 No. 78372. THE SHREE NIWAS COTTON MILLS LTD., an Indian firm, Delisle Road, Bombay 13, "Cotton piece goods", March 3, 1954.

- Class 13 Nos. 78457, 78459, 78461 to 78463 and 78467. JUGGILAL KAMLAPAT COTTON SPG. & WVG. MILLS CO., LTD., Kanpur, (Uttar Pradesh), Indian Co., "Textile piecegoods", March 15, 1954.
- Class 13 Nos. 78522 to 78524. THE SARANGPUR COTTON MFG. CO. LTD., Outside Raipur Gate, Post Box No. 19, Ahmedabad, Indian Company, "Textile goods", March 22, 1954.
- Class 13 Nos. 78534 to 78538. THE JEHANGIR VAKIL MILLS CO. LTD., Outside Delhigate, Post Box No. 16, Ahmedabad, Indian Co., "Textile goods", March 23, 1954.
- Class 13 No. 78640. MESSRS. THE COMMERCIAL MILLS COMPANY LIMITED, Near Idga Police Chowky, Ahmedabad 11, an Indian Company Registered under The Indian Companies Act, 1913, "Textile piecegoods", March 31, 1954.
- Class 13 Nos. 78658 to 78660. THE INDIA UNITED MILLS LTD., Indu House, Dougall Road, Ballard Estate, Bombay 1, India, a Company incorporated in India, "Textile piecegoods", April 2, 1954.
- Class 13 Nos. 78664 to 78666. THE NAGRI MILLS COMPANY LIMITED, Rajpur, Gomtipur Road, Post Box No. 36, Ahmedabad (Indian Company), "Textile goods", April 3, 1954.
- Class 13 Nos. 78682, 78683 and 78685. SHREE RAM MILLS, LIMITED, of Fergusson Road, Parel, Bombay 13, India, a Company incorporated in India, "Textile piece goods", April 5, 1954.
- Class 14 Nos. 78436 and 78440. THE DELHI CLOTH & GENERAL MILLS CO. LTD., (Indian Company) Bara Hindu Rao, Post Box No. 1039, Delhi, "Textile piece goods", March 12, 1954.
- Class 14 No. 78508. RAMESHCHANDRA & CO., 36, Abdul Rehman Street, Jay Nivas, Bombay No. 3, Indian Co., "Textile goods i.e., cotton cloths, art silk cloths", March 20, 1954.

#### Copyright Extended for a Second Period of Five Years

Designs Nos. 71351, 71860 to 71862, Class 1.

Design No. 71233, Class 13.

#### Cancellation of the Registration of Designs

On application made by The Delhi Cloth & General Mills Co. Ltd., for cancellation of the registration of design No. 75886 in the name of Modi Spg. & Wvg. Mills Co. Ltd., which was notified in Part III, Section 2, of the Gazette of India, dated the 12th September 1953, the registration of the aforesaid design has been cancelled.

K. SESHAGIRI RAO

Controller of Patents and Designs